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Substitut	e for form 1449/PTO			Complete if Known				
				Application Number	10/553,722			
INFC	RMATION	DIS	CLOSURE	Filing Date	07/10/2006			
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	Rosanne M. Crooke			
				Art Unit	1635			
	(Use as many she	eets as	necessary)	Examiner Name	Terra C. Gibbs			
Sheet	1	of	4	Attorney Docket Number	BIOL0004USA			

			U.S. PATENT	OCUMENTS	
Examiner Initials *	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevar
	No. ¹	Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear
	AA	US-5,801,154	09-01-1998	Baracchini et al.	
	AB	US-5,877,009	03-02-1999	Zannis et al.	
	AC	US-5,998,148	12-07-1999	Bennett et al.	
	AD	US-6,184,212	02-06-2001	Miraglia et al.	
	AE	US-6,300,132	10-09-2001	Monia et al.	
	AF	US-2004-0208856	10-21-2004	Crooke et al.	
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Name of Patentee or		Pages, Columns, Lines, Where Relevant				
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶			
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Examiner Signature	Date Considered	

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Substitute	e for form 1449/PTO			Complete if Known		
11150	DESTION	DIO	OL OCUPE	Application Number	10/553,722	
			CLOSURE	Filing Date	07/10/2006	
STA	FEMENT B	ΥA	PPLICANT	First Named Inventor	Rosanne M. Crooke	
				Art Unit	1635	
	(Use as many she	eets as	necessary)	Examiner Name	Terra C. Gibbs	
Sheet	2	of	4	Attorney Docket Number	BIOL0004USA	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AG	AGRAWAL, S. et al., "Antisense therapeutics: is it as simple as complementary base recognition?" <i>Mol. Med. Today</i> (2000) 6:72-81.	
-	АН	BRAASCH, D. A. et al., "Novel Antisense and Peptide Nucleic Acid Strategies for Controlling Gene Expression," <i>Biochem.</i> (2002) 41(14):4503-4510.	
	Al	BRANCH, A. D., "A good antisense molecule is hard to find," TIBS (1998) 23:45-50.	
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	AM	GEWIRTZ, A. M. et al., "Facilitating oligonucleotide delivery: Helping antisense deliver on its promise," <i>Proc. Natl. Acad. Sci. USA</i> (1996) 93:3161-3163.	
	AN	HERTZ, R. et al., "Mode of Action of Peroxisome Proliferators as Hypolipidemic Drugs," <i>J. Biol. Chem.</i> (1995) 270(22):13470-13475.	
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	AP	JEN, KY. et al., "Suppression of Gene Expression by Targeted Disruption of Messenger RNA: Available Options and Current Strategies," <i>Stem Cells</i> (2000) 18:307-319.	
	AQ	KARATHANASIS, S. K., "Apolipoprotein multigene family: Tandem organization of human apolipoprotein AI, CIII, and AIV genes," <i>Proc. Natl. Acad. Sci. USA</i> (1985) 82:6374-6378.	
	AR	KARDASSIS, D. et al., "SMAD Proteins Transactivate the Human ApoCIII Promoter by Interacting Physically and Functionally with Hepatocyte Nuclear Factor f," <i>J. Biol. Chem.</i> (2000) 275(52):41405-41414.	
	AS	KARDASSIS, D. et al., "Direct Physical Interactions between HNF-4 and Sp1 Mediate Synergistic Transactivation of the Apolipoprotein CIII Promoter," <i>Biochem.</i> (2002) 41(4):1217-1228.	

Examiner	Date	
Signature	Considered	·

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	DILLETION		OL COURT	Application Number	10/553,722		
			CLOSURE	Filing Date	07/10/2006		
STA	TEMENT B	BY A	PPLICANT	First Named Inventor	Rosanne M. Crooke		
				Art Unit	1635		
	(Use as many sheets as necessary)			Examiner Name	Terra C. Gibbs		
Sheet	3	of	4	Attorney Docket Number	BIOL0004USA		

		NON PATENT LITERATURE DOCUMENTS	
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	АТ	LEVY-WILSON, B. et al., "Isolation and DNA Sequence of Full-Length cDNA for Human Preapolipoprotein CIII," <i>DNA</i> (1984) 3(5):359-364.	
	AU	LI, W. W. et al., "Common Genetic Variation in the Promoter of the Human apo CIII Gene Abolishes Regulation by Insulin and May Contribute to Hypertriglyceridemia," <i>J. Clin. Invest.</i> (1995) 96:2601-2605.	
	AV	MAEDA, H. et al., "Molecular cloning of a human apoC-III variant: Thr 74 → Ala 74 mutation prevents O-glycosylation," <i>J. Lipid Res.</i> (1987) 28:1405-1409.	
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	AX	OGAMI, K. et al., "Purification and Characterization of a Heat Stable Nuclear Factor CIIB1 Involved in the Regulation of the Human ApoC-III Gene," <i>J. Biol. Chem.</i> (1991) 266(15):9640-9646.	
	AY	OLIVIERI, O. et al., "ApoC-III gene polymorphisms and risk of coronary artery disease," <i>J. Lipid Res.</i> (2002) 43:1450-1457.	
	AZ	OLIVIERI, O. et al., "Apolipoprotein C-III, n-3 Polyunsaturated Fatty Acids, and "Insulin-Resistant" T-455C <i>APOC3</i> Gene Polymorphism in Heart Disease Patients: Example of Gene-Diet Interaction," <i>Clin. Chem.</i> (2005) 51(2):360-367.	
	ВА	OPALINSKA, J. B. et al., "Nucleic-Acid Therapeutics: Basic Principles and Recent Applications," <i>Nature Rev. Drug Discov.</i> (2002) 1:503-514.	
:	ВВ	PROTTER, A. A. et al., "Isolation and Sequence Analysis of the Human Apolipoprotein CIII Gene and the Intergenic Region between the Apo AI and Apo CIII Genes," <i>DNA</i> (1984) 3(6):449-456.	
	ВС	RASPÉ, E. et al., "Identification of Rev-erba as a physiological repressor of apoC-III gene transcription," <i>J. Lipid Res.</i> (2002) 43:2172-2179.	
	BD	SCHOOJANS, K. et al., "3-Hydroxy-3-methylglutaryl CoA reductase inhibitors reduce serum triglyceride levels through modulation of apolipoprotein C-III and lipoprotein lipase," <i>FEBS Lett.</i> (1999) 452:160-164.	
	BE	SENIOR, K., "Antisense inhibitor provides new treatment approach for hypercholesterolaemia," <i>DDT</i> (2002) 7(16):840-841.	

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Signature	 Considered	

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Sheet	4	of	4	Attorney Docket Number	BIOL0004USA			

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	BF	SHACHTER, N. S., "Apolipoproteins C-I and C-III as important modulators of lipoprotein metabolism," <i>Curr. Opin. Lipidol.</i> (2001) 12:297-304.	
	BG	SHARPE, C. R. et al., "Human apolipoproteins, AI, AII, CII and CIII. cDNA sequences and mRNA abundance," <i>Nucleic Acids Res.</i> (1984) 12(9):3917-3932.	
	ВН	TAMM, I. et al., "Antisense therapy in oncology: new hope for an old idea?" <i>The Lancet</i> (2001) 358:489-497.	
	BI	VU-DAC, N. et al., "Retinoids Increase Human Apo C-III Expression at the Transcriptional Level via the Retinoid X Receptor," <i>J. Clin. Invest.</i> (1998) 102:625-632.	
	BJ	Webster's II New Riverside University Dictionary (1994) The Riverside Publishing Company, pp 933 & 944.	
	ВК	International Search Report and Written Opinion from PCT/US2004/010946 dated Feb. 22, 2006	
	BL	GenBank Accession No. NT_035088	

Examiner	Date	
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